



Origins Series

Use and Care Guide

Combo® Model:
CO29FF



CO29FF

1 Introduction

Congratulations on your purchase of a U-Line refrigeration product. A pioneer in the field for more than 40 years, U-Line Corporation is the world's number one manufacturer of built-in, under-counter, specialty refrigeration and ice making products. U-Line dedicates 100% of its research and development to these products. The result: U-Line technology consistently leads the market with innovation, design, depth of product line and performance.

U-Line products are making life more convenient in homes, businesses, and hotels around the world. U-Line supports its products with a strong dealer network, and its commitment to quality even extends to environmentally safe packaging.

IMPORTANT

READ all of the instructions in this guide completely before operating the unit for the first time.

For future reference, keep this guide in a safe, accessible location. If you need additional information or assistance, please contact U-Line Corporation directly. Contact information appears on the rear cover of this guide.

If you have a problem with the operation of this product, the SERVICE section of this guide will assist you in quickly identifying common problems and provide information on possible causes and remedies. If your product needs service, contact U-Line directly.

Warranty Registration

Your U-Line Corporation Limited Warranty is located on the inside rear cover of this guide. To validate your warranty, the product and its original purchase date must be registered. A Warranty Registration Card has been included for this purpose in the package containing this manual. Complete and mail the Warranty Registration Card, or register your product online at www.U-LineService.com as soon as possible after purchase.

If your product registration is not on file and a request for warranty coverage is received, the date of sale to the U-Line Selling Dealer or Distributor will be established as the first date of warranty coverage for your product.

Please Record Your Model Information

When you request additional information or service, you will be asked for your products model and serial numbers. You can find this information on the serial plate located on the upper right or rear wall in the interior of your unit. This information also appears on the warranty registration card.



Figure 1

Please record the model number (**Figure 1, 1**), serial number (**Figure 1, 2**), date of purchase, and dealer contact information for your U-Line product below:

Model Number:

Serial Number:

Purchase Date:

Dealer Name:

Dealer Address:

Dealer Telephone:

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3 Safety Precautions

IMPORTANT

PLEASE READ all instructions completely before attempting to install, operate, or service your unit.

- Proper installation procedures must be followed if this unit is being initially installed, or is moved to a new location after being in service. An **INSTALLATION GUIDE** for your unit, providing complete installation information is available from U-Line Corporation directly, and must be consulted before any installation is begun. U-Line contact information appears on the rear cover of this guide.
- This unit requires connection to a grounded (three-prong), polarized receptacle that has been placed by a qualified electrician in accordance with applicable electrical codes.

Safety Alert Definitions

Safety items throughout this guide are labeled with a Danger, Warning or Caution based on the risk type:

DANGER

Danger means that failure to follow this safety statement will result in severe personal injury or death.

WARNING

Warning means that failure to follow this safety statement could result in serious personal injury or death.

CAUTION

Caution means that failure to follow this safety statement may result in minor or moderate personal injury, property or equipment damage.

General Precautions

Use this appliance for its intended purpose only and follow these general precautions along with those listed throughout this guide:

DANGER

RISK OF CHILD ENTRAPMENT. Before you throw away your old refrigerator or freezer, take off the doors and leave shelves in place so that children may not easily climb inside.

WARNING

SHOCK HAZARD - Electrical Grounding Required.

- Never attempt to repair or perform maintenance on the unit until the electricity has been disconnected.
- Never remove the round grounding prong from the plug and never use a two-prong grounding adapter.
- Altering, cutting of power cord, removal of power cord, removal of power plug, or direct wiring can cause serious injury, fire and/or loss of property and/or life, and will void the warranty.
- Never use an extension cord to connect power to the unit.
- Always keep your working area dry.

CAUTION

- Use care when moving and handling the unit. Use gloves to prevent personal injury from sharp edges.
- If your model requires defrosting, DO NOT use any type of heater to defrost. Using a heater to speed up defrosting can cause personal injury and damage to the inner lining.

IMPORTANT

- Do not lift unit by door handle.
- Never install or operate the unit behind closed doors. Be sure front grille is free of obstruction. Obstructing free air flow can cause the unit to malfunction and may void the warranty.
- Failure to clean the condenser every three months can cause the unit to malfunction. This could void the warranty.
- Allow unit temperature to stabilize for 24 hours before use.
- If your model requires defrosting, never use an ice pick or other sharp instrument to help speed up defrosting. These instruments can puncture the inner lining or damage the cooling unit.
- Use only genuine U-Line replacement parts. Imitation parts can damage the unit, affect its operation or performance and may void the warranty.

4 Product Features

Origins Ice Maker/Refrigerator Model CO29FF

The CO29FF Ice Maker/Refrigerator with adjustable temperature control provides 2.1 cubic feet (59 L) of refrigeration in one compact unit.

- The ice maker produces up to 8 lbs (3.6 kg) of ice per day, and will store 13 lbs (5.9 kg). It conserves on water, using only 2-3/4 gallons (12.5 L) to produce approximately 22 lbs (10 kg) of ice.
- Frost Free technology
- Two tempered glass shelves provide a generous amount of shelving space. The shelves are easy to clean.
- Two in-door shelves feature clear bottle retainers, and an additional half shelf is provided to maximize storage capacity.
- The door features an integrated handle, and can accommodate a custom 1/4" (0.64 cm) flat or raised panel to match surrounding cabinets.
- The door is field-reversible.
- The unit features a vinyl clad steel cabinet that provides a rich textured look, and resists scratching, peeling, and flaking.

Features and specifications are subject to change without notice.

5 Operation

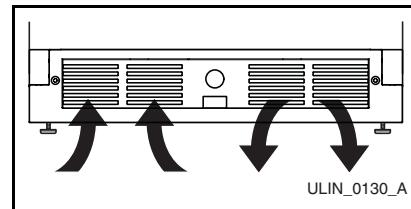


Figure 2

IMPORTANT

Proper air flow (Figure 2) is required for your unit to operate at its highest efficiency. A grille, located in the base of the unit, must not be blocked at any time, or your unit will not perform as expected.

Initial Startup

All U-Line units are shipped with controls that are preset. No initial adjustments are required.

IMPORTANT

- **U-Line recommends the unit be allowed to run overnight prior to loading the refrigerator and/or freezer with product.**
- **On ice maker equipped units, it is possible that dirt or scale will dislodge in the water line. Always throw away all ice cubes made during the first two to three hours of operation.**

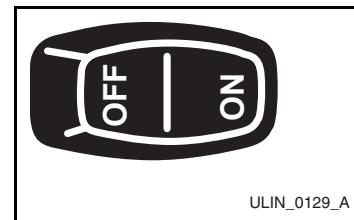
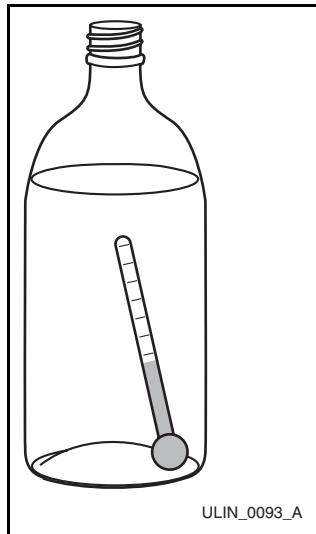


Figure 3

To turn the unit on or off, press the rocker switch (**Figure 3**) located below the temperature control dial in the center of the grille.

Temperature Control

Checking Product Temperature



ULIN_0093_A

Figure 4

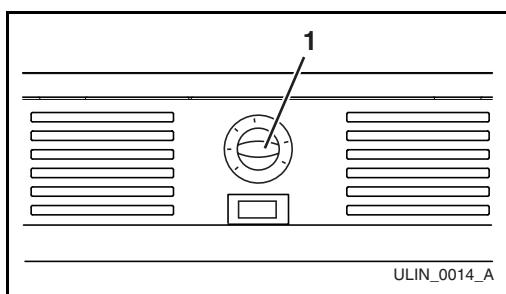
To check the actual product temperature, in refrigerator section only, insert an accurate thermometer into a plastic (non-breakable) bottle that is partially filled with water. Tighten the bottle cap securely (**Figure 4**).

Place the bottle in the refrigerator area for 24 hours. Refrain from opening the unit during the testing period. After 24 hours, check the temperature of the water. If required, adjust the temperature control in a small increment (See ADJUSTING TEMPERATURE).

Factors which affect the internal temperatures of the cabinet include:

- Temperature setting.
- Ambient temperature where installed.
- Number of times and length of time the door is opened and closed.
- Installation in direct sunlight or near a heat source.

Adjusting Temperature



ULIN_0014_A

Figure 5

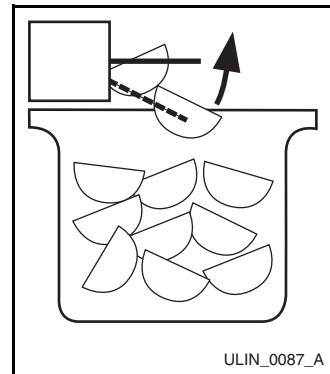
Adjust the temperature by turning the numbered dial (**Figure 5, 1**) in small increments.

Ice Maker

When the ice bucket is full, the ice making mechanism will shut off. However, the refrigeration system will continue to cool and maintain the cube supply. Frost-free icemaker units have lower ice production than manual defrost units.

IMPORTANT

Do not place cans or bottles in the ice compartment because they will freeze.



ULIN_0087_A

Figure 6

Ice production may be interrupted by raising the bin arm into an upright and locked position (**Figure 6**). The unit will maintain temperature for ice storage.

IMPORTANT

If you are not intending to use the ice maker and turn the supply valve off, it is imperative to raise the bin arm of the ice maker (Figure 6). Failure to raise the bin arm may result in damage to the water valve.

Certain sounds are normal during the unit's operation. You may hear the compressor or fan motor, the water valve, or ice dropping into the ice bucket.

⚠️ WARNING

NEVER use an ice pick, knife or other sharp instrument to separate cubes. Shake the ice bucket instead.

During periods of limited usage or high ambient temperatures, it is common for cubes to fuse together. Shake the bucket to break apart cubes. If the ice maker is not used regularly, the ice bucket should be emptied periodically to ensure fresh cubes.

It is normal for cubes to appear cloudy. This is caused by air being trapped in the water due to fast freezing. It has nothing to do with the health, taste or chemical make-up of the water. It is the same air that is in every glass of water you drink.

The ice bucket can be removed for emptying and cleaning. To remove the ice bucket, raise the bin arm and remove the bucket from the ice compartment. Use the ice bucket for ice storage only.

Normal Operating Sounds

All models incorporate rigid foam insulated cabinets to provide high thermal efficiency and maximum sound reduction for its internal working components. In spite of this technology, your model may make sounds that are unfamiliar.

Normal operating sounds may be more noticeable because of the unit's environment. Hard surfaces such as cabinets, wood/vinyl/tiled floors and paneled walls have a tendency to reflect normal appliance operating noises.

Common refrigeration components, and a brief description of the normal operating sounds they make, are listed below. **NOTE:** Your product may not contain all of the components listed.

- **Compressor:** The compressor makes a hum or pulsing sound that may be heard when it operates.
- **Evaporator:** Refrigerant flowing through an evaporator may sound like boiling liquid.
- **Condenser Fan:** Air moving through a condenser may be heard.
- **Automatic Defrost/Drain Pan:** Water may be heard dripping or running into the drain pan when the unit is in the defrost cycle.

Outdoor, Marine and RV Usage

Some U-Line models are designed to operate in outdoor, marine and RV environments. For best performance, keep the unit out of direct sunlight.

- If the unit will be shut off for five days or more, prop door open to allow for air circulation and prevent mold and mildew.

IMPORTANT

If the ambient temperature is expected to drop below 45°F, turn off and unplug unit, and drain all water from the unit to prevent freezing damage not covered by the warranty.

- High ambient temperatures (110°F or higher) may reduce the unit's ability to reach low temperatures.

Storage, Vacation, Moving

If the unit will not be used for an extended period, or otherwise stored, follow these steps completely:

WARNING

Electrical Shock Hazard. Disconnect power before servicing. Before operating, replace all panels. Failure to do so may result in death or electrical shock.

1. Remove all consumable contents from the unit.
2. Disconnect power to the unit.
3. Shut off water supply to the unit at the main water source.

IMPORTANT

- **If the ambient temperature is expected to drop below 45°F, turn off and unplug unit, and drain all water from the unit to prevent freezing damage not covered by the warranty.**
- **The use of anti-freeze or other products of this nature is not necessary and is not recommended.**
- 4. Disconnect the water valve inlet and outlet lines, and allow them to drain completely.
- 5. Reconnect power to the unit, and allow it to run for one hour (minimum) until any remaining ice has been ejected from the ice maker assembly.
- 6. Disconnect power to the unit, dry any remaining water from the ice maker assembly, and reconnect any lines removed from the water supply valve.
- 7. Disconnect the power cord from its outlet, and leave it disconnected until the unit is returned to service.
- 8. Clean and dry the interior of the cabinet (See CLEANING AND MAINTENANCE: GENERAL CLEANING).
- 9. During periods of non-use, the cabinet must remain open to prevent the formation of mold and mildew. Open door a minimum of 2" (5 cm) to provide the necessary ventilation.

Product Disposal

If the unit is being removed from service for disposal, check and obey all Federal, State and/or Local regulations regarding the disposal and recycling of refrigeration appliances, and follow these steps completely:

1. Disconnect power to the unit and unplug the power cord from its outlet.
2. Shut off water supply to the unit at the main water source and disconnect the supply line to the unit's water valve.

DANGER

RISK OF CHILD ENTRAPMENT. Before you throw away your old refrigerator or freezer, take off the doors and leave shelves in place so that children may not easily climb inside.

3. Remove the cabinet door if equipped and secure all interior shelves to the interior of the cabinet using a heavy duty cloth or package sealing tape.

6 Cleaning and Maintenance

General Cleaning

Exterior Cleaning (As Required)

Black and White Models:

- Surfaces may be cleaned with a mild detergent and warm water solution. Do not use solvent-based or abrasive cleaners. Use a soft sponge and rinse with clean water. Wipe with a soft, clean towel to prevent water spotting.

Interior Cleaning (As Required)

- Turn unit off. Clean the interior and all removed components using a mild non-abrasive detergent and warm water solution applied with a soft sponge or non-abrasive cloth. Rinse the interior using a soft sponge and clean water.
- **Do not use any solvent-based or abrasive cleaners. These types of cleaners may transmit taste to the interior products and damage or discolor the interior.**

Maintenance

Proper maintenance of your U-Line product will ensure efficiency, top performance and long life. The maintenance intervals listed are based on normal conditions. You may want to shorten the intervals if you have pets or other special considerations.

Defrosting

Frost-Free Models

Frost-free models do not produce frost in normal operating conditions.

WARNING

DO NOT use any type of electrical heating device, ice pick, knife or other sharp instrument to defrost; this could damage the inner lining or refrigeration system and void the warranty.

Condenser Cleaning

Interval - Every Three Months

To maintain operational efficiency, keep the front grille free of dust and lint, and clean the condenser every three months. Depending on environmental conditions, more or less frequent cleaning may be necessary.

 **WARNING**

Disconnect electric power to the unit before cleaning the condenser.

 **WARNING**

DO NOT touch the condenser fins. The condenser fins are SHARP and can be easily damaged.

IMPORTANT

DO NOT use any type of cleaner on the condenser unit.

1. Disconnect power to the unit.

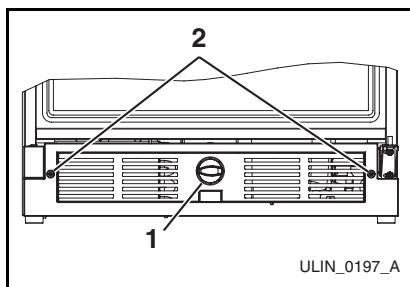


Figure 7

2. Remove the control knob (Figure 7, 1) by pulling it straight out, away from grille.
3. Remove two screws from grille (Figure 7, 2) and save.
4. Remove grille and grille cap from unit.

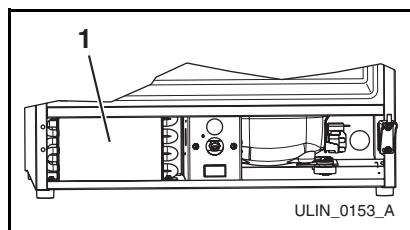


Figure 8

5. Clean the condenser coil (Figure 8, 1) using a soft brush with a "combing" action or vacuum cleaner. Do not touch the condenser coil.

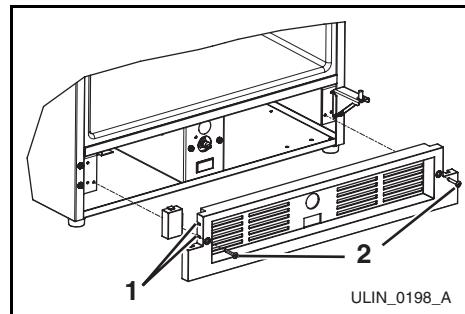


Figure 9

6. Make sure grille cap is behind grille in slots provided in grille (Figure 9, 1) before attaching grille to unit, and secure but do not overtighten both grille screws (Figure 9, 2).
7. Reinstall the control knob (Figure 7, 1).
8. Reconnect power to the unit.

Ice Maker Maintenance

Inlet Screen

Interval - Every Twelve Months

The solenoid valve inlet screen must be cleaned at least once each year as follows:

1. Shut off the water at the main supply valve.
2. Pull the unit out to access the back panel.
3. Disconnect electrical power to the unit.

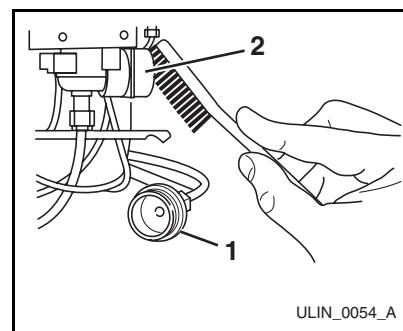


Figure 10

4. Disconnect the hose connector (Figure 10, 1) from the water solenoid valve (Figure 10, 2).
5. DO NOT remove the inlet screen from the water solenoid valve. Use a tooth brush to gently clean any sediment from the inlet screen.
6. Re-connect the water supply hose connector (Figure 10, 1) to the water solenoid valve (Figure 10, 2). Tighten the connector securely.
7. Open the water main supply valve and check for leakage at the water hose connection. Ensure that the water supply line is not kinked.
8. Reconnect power to the unit before re-installing.

Ice Cube Thickness Adjustment

Interval - As Required

On ice maker equipped models, the cube size may be adjusted by changing the amount of water injected into the ice maker assembly as follows:

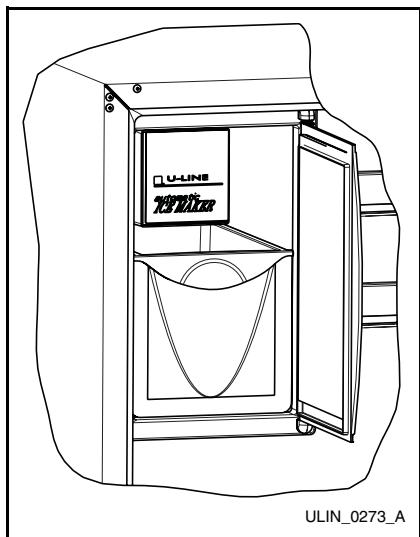


Figure 11

1. Remove the ice maker assembly cover (Figure 11).

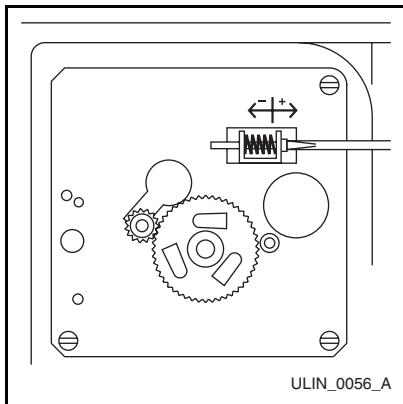


Figure 12

2. Locate the adjusting screw on the ice maker assembly control box. The adjusting screw is just below the minus (-) and plus (+) signs on the control box (Figure 12).

NOTE: Make adjustments in small increments. Too large of an adjustment could cause the unit to malfunction.

 **CAUTION**

Too large of an adjustment to the screw can cause the water to overflow the ice maker and can cause property damage.

3. Turn the adjusting screw toward the minus (-) sign (clockwise) for smaller cubes or toward the plus (+) sign (counterclockwise) for larger cubes.

4. Install the ice maker assembly cover.

IMPORTANT

Use only genuine U-Line replacement parts. U-Line ice maker parts are not the same as standard FSP Whirlpool parts. Using non U-Line parts can reduce ice rate, cause water to overflow from ice maker mold, damage the unit, and may void the warranty.

Leveling

It is important that this unit is set level, for proper door and ice maker operation.

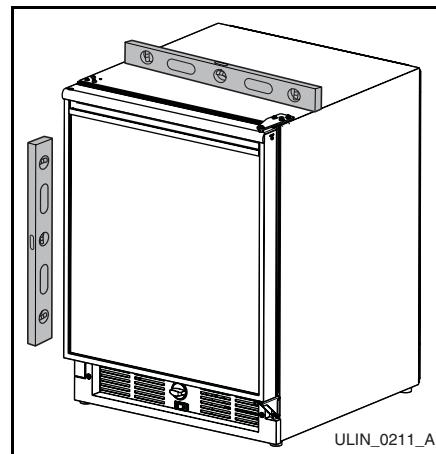


Figure 13

Use a level to check the levelness of the unit from front to back and from side to side. Level should be placed along top edge and side edge as shown (Figure 13).

NOTE: This model DOES NOT have leveling feet. This model MUST be placed on a level surface to operate properly.

Door Alignment Check and Adjustment

IMPORTANT

Properly aligned, the door's gasket should be firmly in contact with the cabinet all the way around the door (no gaps). Carefully examine the door's gasket to assure that it is firmly in contact with the cabinet. Also make sure the door gasket is not pinched on the hinge side of the door.

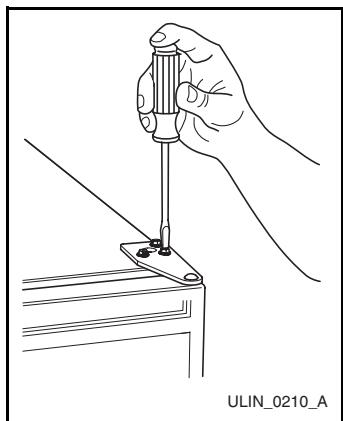


Figure 14

1. Loosen (do not remove) top (**Figure 14**) and bottom hinge screws.
2. Align door squarely with cabinet.
3. Make sure gasket is firmly in contact with cabinet all the way around the door (no gaps).
4. Tighten bottom hinge screws.
5. Tighten top hinge screws.

Door Reversal

Depending upon the location of the unit, it may be desirable to change the side on which the door is mounted. **NOTE:** On built-in installations, changing the door mounting to the left side may interfere with ice bucket removal.

To reverse the door mounting, perform the following:

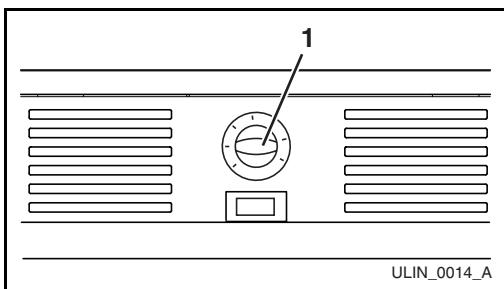


Figure 15

1. Remove the control knob (**Figure 15, 1**) by pulling it away from the cabinet.

2. Remove two grille screws, and remove the grille.

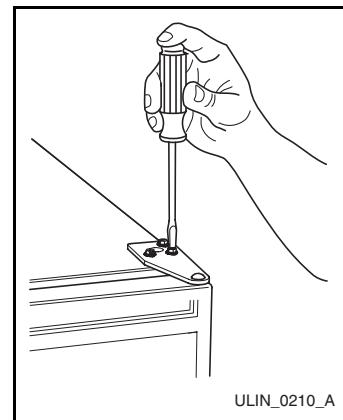


Figure 16

1. Remove top hinge from cabinet (three screws) (**Figure 16**). Hold door to keep it from falling.
2. Lift the door off the bottom hinge.

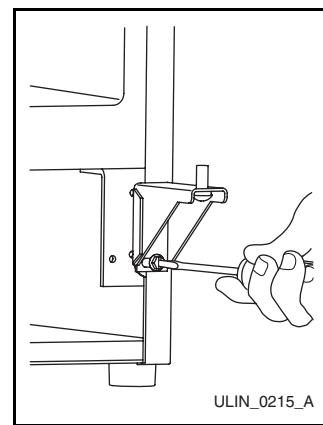


Figure 17

3. Remove bottom hinge from cabinet (two screws) (**Figure 17**).

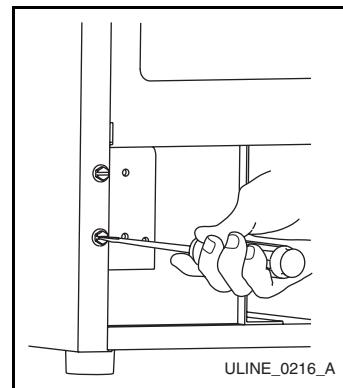
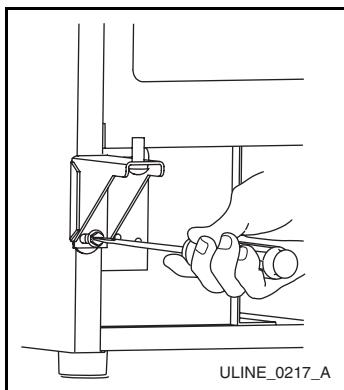
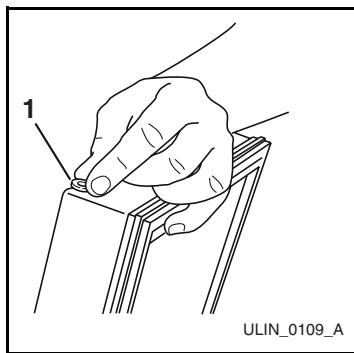


Figure 18

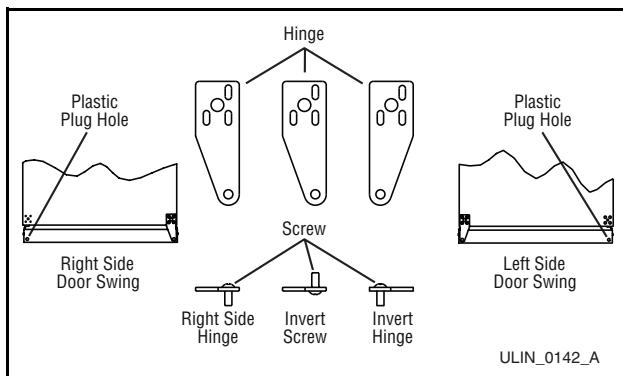
4. Remove screws on opposite side of cabinet (**Figure 18**). Note that there may be a nut behind one or both screws on either side.

**Figure 19**

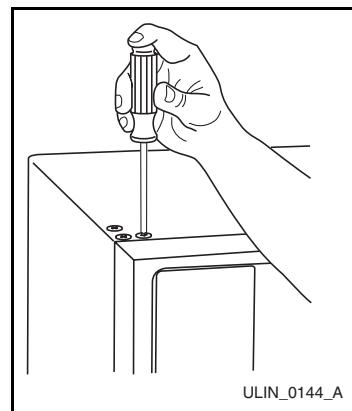
5. Install hinge on opposite side, bottom of cabinet (**Figure 19**). Replace nut on back side where installed. Align hinge outer edge with cabinet before tightening screws.

**Figure 20**

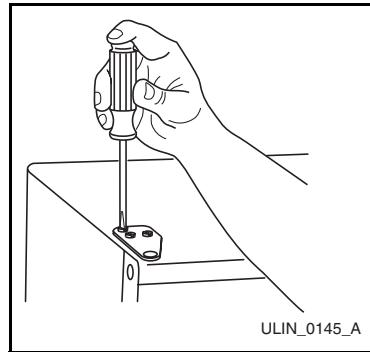
6. Relocate plastic spacer/bushing (**Figure 20, 1**) on bottom of door to opposite side, and place door on bottom hinge pin. Clean out bushing hole in door bottom with a screwdriver if needed.

**Figure 21**

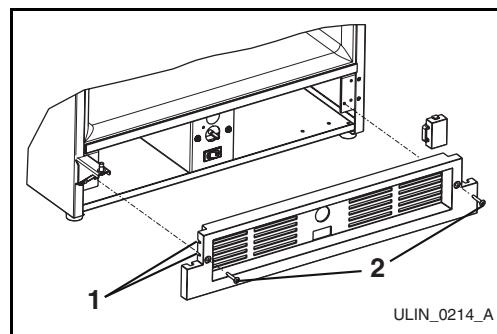
7. Remove plastic hole plug from door handle and relocate on opposite side (**Figure 21**).
 8. Remove pivot screw from top hinge, invert screw and reinstall pivot screw in top hinge (**Figure 21**).

**Figure 22**

9. Remove three plastic screw plugs in hinge holes, top of cabinet, opposite side; being careful not to scratch cabinet (**Figure 22**).
 10. Place door on lower hinge pin. Invert and install upper hinge on door.

**Figure 23**

11. Fasten upper hinge to unit (three screws) (**Figure 23**). Partially tighten screws until door is aligned.
 12. Adjust door to assure proper seal. Tighten upper hinge screws securely.
 13. Replace three plastic plugs removed in Step 10 into holes on top of unit. Replace screws in holes in bottom of unit, opposite side.
 14. Re-inspect door seal and alignment. Adjust if needed.

**Figure 24**

15. Make sure grille cap is behind grille in slots provided in grille (**Figure 24, 1**) before attaching grille to unit, and secure but do not overtighten both grille screws (**Figure 24, 2**).

16. Install the temperature control knob.

Glass Shelf Removal/Installation

Remove the shelves as follows:

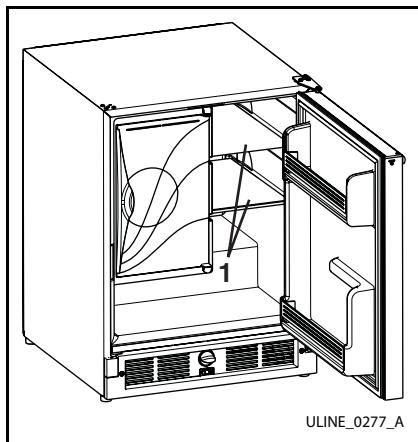


Figure 25

1. Open door completely.
2. Grasp the shelf edge in the center (**Figure 25, 1**) and slide the shelf from the unit.
3. Reposition the shelf as required, ensuring the raised white edge strip is toward the rear of the unit and the decorative graphics, if applied, are on the underside of the shelves.

IMPORTANT

Make sure the shelves are inserted fully into the unit.

7 Service

Before Calling for Service

If your U-Line product appears to be malfunctioning, read through the OPERATION section of this guide to ensure that the function of all controls are clearly understood. If the malfunction persists, the TROUBLESHOOTING GUIDE in this guide will assist you in quickly identifying common problems, and provide information on possible causes and remedies. Most often, this will resolve the problem without the need to call for service.

If Service is Required

If you do not understand a troubleshooting remedy, or your product needs service, contact U-Line Corporation directly. Contact information appears on the rear cover of this guide.

You will be asked for your product Model and Serial Numbers. This information should be recorded inside the front cover of this guide, following the products original purchase. It also appears on the Model and Serial number plate located on the upper right or rear wall of the interior of your product.

Replacement Parts

When you need replacement parts, always request that genuine U-Line replacements be used. U-Line products have been designed and engineered using components that work efficiently, and provide superior service life and performance. The use of aftermarket parts or components may affect the safety, operation, performance or durability of your product, and may also void its warranty.

Troubleshooting Guide

DANGER

ELECTROCUTION HAZARD

Never attempt to repair or perform maintenance on the unit until the main electrical power has been disconnected.

Troubleshooting - What to check when problems occur:

PROBLEM	POSSIBLE CAUSE	REMEDY
Unit not cold enough	Door gasket not sealing properly	Adjust door (See MAINTENANCE; DOOR ALIGN, ADJUST, REVERSE).
	Item(s) interfering with door	Reposition or remove item(s).
	Dirty condenser coils	Clean condenser (See MAINTENANCE; CONDENSER CLEANING).
	Airflow to front grille blocked	Airflow must not be obstructed to front grille (See OPERATION).
	Temperature not set cold enough	Set control knob to cooler setting (See OPERATION). Allow 24 hours for temperature to stabilize.
Water is leaking out the back of the unit.	Water supply connection leaking	Tighten fitting as required.
Ice cubes sticking together	Door gasket not sealing properly	Adjust door (See MAINTENANCE; DOOR ALIGN, ADJUST, REVERSE).
	Infrequent use of cubes	Break apart cubes.
Noise during operation	Copper water supply tubing contacting internal components	Carefully bend tubing away from cabinet and components.
	Certain sounds are normal.	Soft sounds from the fan and water/dropping sounds from the ice maker will be heard.
No ice	Bin arm locked in upright position	Lower bin arm.
	No water to unit	Turn on water or contact plumber.
Not enough ice	Ice cube size too large	Set cube size smaller (See MAINTENANCE; ICE MAKER; ICE CUBE THICKNESS ADJUST).
	Dirty condenser coils	Clean condenser (See MAINTENANCE; CONDENSER CLEANING).
Water leaks into ice bucket.	Water level set too high	Set cube size smaller (See MAINTENANCE; ICE MAKER; ICE CUBE THICKNESS ADJUST).
Fresh food section on Combo units too cold	Ice bucket not fully inserted	Push ice bucket into place.
	Freezer door not closed correctly	Be sure freezer door is closed correctly.
Unit too cold	Temperature control set too cold	Set control to warmer setting (See OPERATION).

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U-Line Corporation Limited Warranty

U-Line Corporation warrants each U-Line product to be free from defects in materials and workmanship for a period of one year from the date of purchase; and warrants the sealed system (consisting of the compressor, the condenser, the evaporator, the hot gas bypass valve, the dryer and the connecting tubing) in each U-Line product to be free from defects in materials and workmanship for a period of five years from the date of purchase. During the initial one-year warranty period for all U-Line products U-Line shall: (1) at U-Lines option, repair any product or replace any part of a product that breaches this warranty; and (2) for all Marine, RV and Domestic U-Line products sold and serviced in the United States (including Alaska and Hawaii) and Canada, U-Line shall cover the labor costs incurred in connection with the replacement of any defective part. During years two through five of the warranty period for the sealed system, U-Line shall: (1) repair or replace any part of the sealed system that breaches this warranty; and (2) for all Marine, RV and Domestic U-Line products sold and serviced in the United States (including Alaska and Hawaii) and Canada, U-Line shall cover the labor costs incurred in connection with the replacement of any defective part of the sealed system. All other charges, including transportation charges for replacements under this warranty and labor costs not specifically covered by this warranty, shall be borne by you. This warranty is extended only to the original purchaser of the U-Line product. The Registration Card included with the product should be promptly completed by you and mailed back to U-Line or you can register on-line at www.U-LineService.com.

The following are excluded from this limited warranty: installation charges; damages caused by disasters or acts of God, such as fire, floods, wind and lightening; damages incurred or resulting from shipping, improper installation, unauthorized modification, or misuse/abuse of the product; customer education calls; food loss/spoilage; door and water level adjustments (except during the first 90 days from the date of purchase); defrosting the product; adjusting the controls; door reversal; or cleaning the condenser.

If a product defect is discovered during the applicable warranty period, you must promptly notify either the dealer from whom you purchased the product or U-Line at P.O. Box 245040, Milwaukee, Wisconsin 53224 or at 414-354-0300. In no event shall such notification be received later than 30 days after the expiration of the applicable warranty period. U-Line may require that defective parts be returned, at your expense, to U-Lines factory in Milwaukee, Wisconsin, for inspection. Any action by you for breach of warranty must be commenced within one year after the expiration of the applicable warranty period.

This limited warranty is in lieu of any other warranty, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose; provided however, that to the extent required by law, implied warranties are included but do not extend beyond the duration of the express warranty first set forth above. U-Lines sole liability and your exclusive remedy under this warranty is set forth in the initial paragraph above. U-Line shall have no liability whatsoever for any incidental, consequential or special damages arising from the sale, use or installation of the product or from any other cause whatsoever, whether based on warranty (express or implied) or otherwise based on contract, tort or any other theory of liability.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

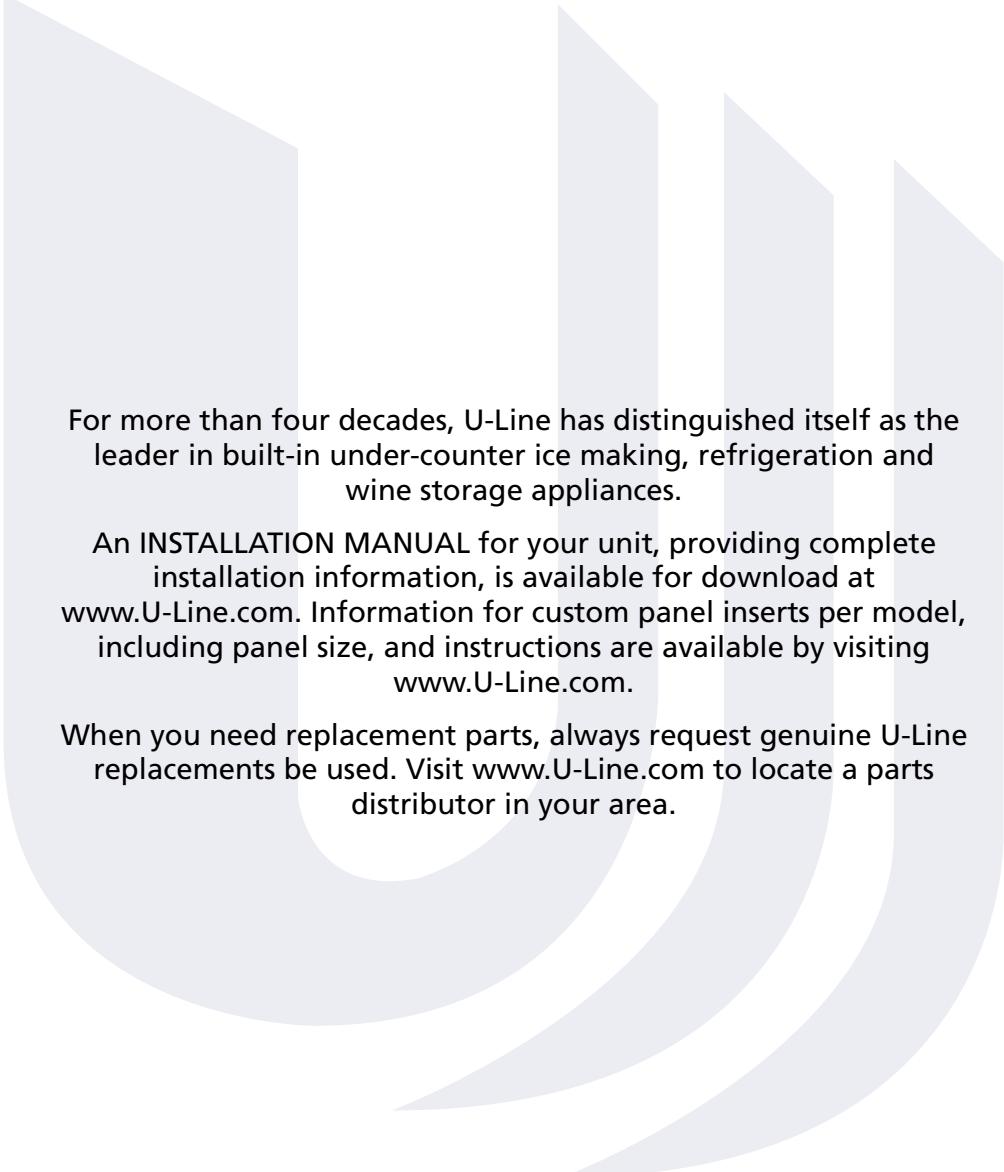
**For General Inquiries:**

P.O. Box 245040
Milwaukee, Wisconsin
53224-9540 U.S.A.
Phone (800) 779-2547
FAX (414) 354-5696
www.U-Line.com

For Service and Parts Assistance:

Phone (800) 779-2547
(414) 354-0300
FAX (414) 354-5696
Email:
OnLineService@U-Line.com
www.U-LineService.com
E-mail:
OnlineParts@u-line.com

O r i g i n s S e r i e s



For more than four decades, U-Line has distinguished itself as the leader in built-in under-counter ice making, refrigeration and wine storage appliances.

An INSTALLATION MANUAL for your unit, providing complete installation information, is available for download at www.U-Line.com. Information for custom panel inserts per model, including panel size, and instructions are available by visiting www.U-Line.com.

When you need replacement parts, always request genuine U-Line replacements be used. Visit www.U-Line.com to locate a parts distributor in your area.

Echelon Series / Origins Series

U-Line Corporation, located in Milwaukee, WI, is a family operated manufacturer of built-in undercounter ice makers, Combo® ice maker/refrigerators, Wine Captain® wine storage units, refrigerators, refrigerated drawers and refrigerator/freezers.